L Number	Hits	Search Text	DB	Time stamp
1	43	((monitor\$3 and ((inform\$3 or alert\$3) and ((prescribed with (limit\$6 or	USPAT	2004/07/30 10:03
		criteria or option)) and ((charg\$3 or account) same (limit\$6 or		
		exceed\$3))))) and (379/\$.ccls. or 705/\$.ccls.)) and @ay<=1999		
2	44936	charg\$3 with (limit\$6 or exceed\$3)	USPAT	2004/07/30 12:32
3	115313	inform\$3 or alert\$3	USPAT	2004/07/30 10:05
4	222	(charg\$3 with (limit\$6 or exceed\$3)) same (inform\$3 or alert\$3)	USPAT	2004/07/30 10:05
5	42	((charg\$3 with (limit\$6 or exceed\$3)) same (inform\$3 or alert\$3)) and	USPAT	2004/07/30 10:05
		(379/\$.ccls. or 705/\$.ccls.)		
6	40	(((charg\$3 with (limit\$6 or exceed\$3)) same (inform\$3 or alert\$3)) and (379/\$.ccls. or 705/\$.ccls.)) and @ay<=1999	USPAT	2004/07/30 10:05
16	1	felger.in. and nguyen-duc.xa.	USPAT	2004/07/30 10:21
17	2	felger, in. and loomis-paul.xp.	USPAT	2004/07/30 10:23
18	3127	account with monitor\$3	USPAT	2004/07/30 10:23
19	92	(inform\$3 or alert\$3) same (account with monitor\$3)	USPAT	2004/07/30 10:23
20	15834	charg\$3 with (exceed\$3)	USPAT	2004/07/30 10:23
21	6	((inform\$3 or alert\$3) same (account with monitor\$3)) and (charg\$3 with (exceed\$3))	USPAT	2004/07/30 10:25
22	2	ensel.in.	USPAT	2004/07/30 12:00
23	1		USPAT	2004/07/30 10:25
24	1		USPAT	2004/07/30 10:26
25	1		USPAT	2004/07/30 10:35
26	1		USPAT	2004/07/30 10:35
27	3	6493685.URPN.	USPAT	2004/07/30 10:35
28	0	"20010012346"	USPAT	2004/07/30 10:35
29	1661	terry.in.	US-PGPUB	2004/07/30 12:25
30	1	terry-alex.in.	US-PGPUB	2004/07/30 12:26
31	240854	threshold	USPAT	2004/07/30 12:30
32	4104	(charg\$3 with (limit\$6 or exceed\$3)) same threshold	USPAT	2004/07/30 12:32
33	24	(inform\$3 or alert\$3) same ((charg\$3 with (limit\$6 or exceed\$3)) same	USPAT	2004/07/30 12:32
	21	threshold)	USIAI	2004/07/30 12:32
-	17628	event with monitor\$3	USPAT	2004/07/30 08:58
-	67967	bill\$3	USPAT	2004/07/30 08:58
-	9828	prescribed with (limit\$6 or criteria or option)	USPAT	2004/07/30 08:58
-	26	(event with monitor\$3) same (prescribed with (limit\$6 or criteria or option))	USPAT	2004/07/30 08:33
-	4	bill\$3 and ((event with monitor\$3) same (prescribed with (limit\$6 or criteria or option)))	USPAT	2004/07/30 08:34
-	41	(event with monitor\$3) and bill\$3 and (prescribed with (limit\$6 or criteria or option))	USPAT	2004/07/30 09:01
_	4902	event with monitor\$3	EPO; JPO;	2004/07/30 08:58
	.,,02	ovene with monitority	DERWENT;	2004/07/30 08.36
			IBM_TDB	
-	41452	bill\$3	EPO; JPO;	2004/07/30 08:58
			DERWENT;	
			IBM_TDB	
-	8730	prescribed with (limit\$6 or criteria or option)	EPO; JPO;	2004/07/30 08:59
			DERWENT;	
			IBM TDB	
.	1	(event with monitor\$3) and bill\$3 and (prescribed with (limit\$6 or	EPO; JPO;	2004/07/30 08:59
	•	criteria or option))	DERWENT;	
			IBM TDB	
	1	"6377993".PN.	USPAT	2004/07/30 08:59
_	1	"5983218".PN.	USPAT	2004/07/30 08:39
	481015	monitor\$3	USPAT	1
. 1	742	(prescribed with (limit\$6 or criteria or option)) same monitor\$3	USPAT	2004/07/30 09:37
-		bill\$3 same ((prescribed with (limit\$6 or criteria or option)) same		2004/07/30 09:02 2004/07/30 09:02
				1 /////////////////////////////////////
- -	1		USPAT	2001/07/30 07:02
-	1	monitor\$3)		
-		monitor\$3) bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same	USPAT	2004/07/30 09:02
	34	monitor\$3) bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same monitor\$3)	USPAT	2004/07/30 09:02
	1	monitor\$3) bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same monitor\$3) (bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same		
	34	monitor\$3) bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same monitor\$3) (bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same monitor\$3)) and @ay<=1999	USPAT USPAT	2004/07/30 09:02 2004/07/30 09:10
	34	monitor\$3) bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same monitor\$3) (bill\$3 and ((prescribed with (limit\$6 or criteria or option)) same	USPAT	2004/07/30 09:02

		('1 1 '1 (!' '10(LIODAT	2004/07/20 00 12
-	5	(prescribed with (limit\$6 or criteria or option)) and ((charg\$3 with	USPAT	2004/07/30 09:12
		limit\$6) same (inform\$3 or alert\$3))		
-	29	((charg\$3 with limit\$6) same (inform\$3 or alert\$3)) and (379/\$.ccls. or	USPAT	2004/07/30 09:15
		705/\$.ccls.)		
-	27	(((charg\$3 with limit\$6) same (inform\$3 or alert\$3)) and (379/\$.ccls. or	USPAT	2004/07/30 09:35
		705/\$.ccls.)) and @ay<=1999		
-	1	"4264956".PN.	USPAT	2004/07/30 09:21
-	1	"5222122".PN.	USPAT	2004/07/30 09:21
-	1	"5265155".PN.	USPAT	2004/07/30 09:21
-	1	"5960416".PN.	USPAT	2004/07/30 09:21
-	126021	(charg\$3 or account) same (limit\$6 or exceed\$3)	USPAT	2004/07/30 09:36
-	1297	(prescribed with (limit\$6 or criteria or option)) and ((charg\$3 or account)	USPAT	2004/07/30 09:36
		same (limit\$6 or exceed\$3))		
-	244	(inform\$3 or alert\$3) and ((prescribed with (limit\$6 or criteria or	USPAT	2004/07/30 09:36
		option)) and ((charg\$3 or account) same (limit\$6 or exceed\$3)))		
-	199	monitor\$3 and ((inform\$3 or alert\$3) and ((prescribed with (limit\$6 or	USPAT	2004/07/30 09:37
		criteria or option)) and ((charg\$3 or account) same (limit\$6 or		
		exceed\$3))))		
_	48	(monitor\$3 and ((inform\$3 or alert\$3) and ((prescribed with (limit\$6 or	USPAT	2004/07/30 09:37
		criteria or option)) and ((charg\$3 or account) same (limit\$6 or		
		exceed\$3))))) and (379/\$.ccls. or 705/\$.ccls.)		
	L	0.000000000000000000000000000000000000		

L Number	Hits	Search Text	DB	Time stamp
1	1158	interface same (slic or daa)	USPAT	2004/07/30 13:09
2	65153	interface same (configur\$7)	USPAT	2004/07/30 13:09
3	9895	slic or daa or (data adj access\$3 adj arrang\$7) or (subscriber adj line)	USPAT	2004/07/30 13:11
4	457	(interface same (configur\$7)) same (slic or daa or (data adj access\$3 adj	USPAT	2004/07/30 13:11
		arrang\$7) or (subscriber adj line))		
5	854025	detect\$4	USPAT	2004/07/30 13:11
6	65	((interface same (configur\$7)) same (slic or daa or (data adj access\$3 adj	USPAT	2004/07/30 13:12
		arrang\$7) or (subscriber adj line))) same detect\$4		

Number	Hits	Search Text	DB	Time stamp
	66	(hands-free or handsfree) with adapter	USPAT	2004/07/30 08:2
	282938	id or identification	USPAT	2004/07/20 14:2
	15	((hands-free or handsfree) with adapter) and (id or identification)	USPAT	2004/07/20 14:0
	584690	id or identification	EPO; JPO;	2004/07/20 14:3
			DERWENT;	
			IBM_TDB	
	9	((hands-free or handsfree) with adapter) and (id or identification)	EPO; JPO;	2004/07/20 14:2
			DERWENT;	
			IBM TDB	
	313	(hands-free or handsfree) with adapt\$4	USPAT	2004/07/20 14:3
	66	(id or identification) and ((hands-free or handsfree) with adapt\$4)	USPAT	2004/07/20 14:3
	182	(hands-free or handsfree) with adapt\$4	EPO; JPO;	2004/07/20 14:3
	102	(mands free of handsfree) with adaptor	DERWENT;	2001/07/2011.
			IBM TDB	
	10	(:1 : 1 4: 6: 4: \ 4 (/1 1 - 6: 1 1 - 6: - \ - \ - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4		2004/07/20 14:3
	18	(id or identification) and ((hands-free or handsfree) with adapt\$4)	EPO; JPO;	2004/07/20 14:3
			DERWENT;	
			IBM_TDB	
	66	(id or identification) and ((hands-free or handsfree) with adapt\$4)	USPAT	2004/07/20 14:4
	77	(hands-free or handsfree) with adapter	EPO; JPO;	2004/07/21 08:
			DERWENT;	
			IBM TDB	
	1	"4847887".PN.	USPĀT	2004/07/21 08:
	1	"4868888".PN.	USPAT	2004/07/21 08:
	1	"5319803".PN.	USPAT	2004/07/21 08:
	i	"5418836".PN.	USPAT	2004/07/21 08:
	0	6542758.URPN.	USPAT	2004/07/21 08:
	1	"5659594".PN.	USPAT	2004/07/21 08:
	1	"5715522".PN.	USPAT	2004/07/21 08:
	1	"5896375".PN.	USPAT	2004/07/21 08:
	1	"5913163".PN.	USPAT	2004/07/21 08:
	1	"5913163".PN.	USPAT	2004/07/21 08:
	1	"5918180".PN.	USPAT	2004/07/21 08:
	1	"5974332".PN.	USPAT	2004/07/21 08:
	1	"6081724".PN.	USPAT	2004/07/21 08:
	1	"6131042".PN.	USPAT	2004/07/21 08:
	1	"6216018".PN.	USPAT	2004/07/21 08:
	1	"6226529".PN.	USPAT	2004/07/21 08:
	1	"6230029".PN.	USPAT	2004/07/21 08:
	1	"6272359".PN.	USPAT	2004/07/21 08:
	1	5859522.pn.	USPAT	2004/07/21 10:
	2	sln3595 or (sln adj ("3595"))	USPAT	2004/07/21 10:
	1 70	6061427.pn.	USPAT	2004/07/21 13:
	70	spectrum and nguyen-duc.xa.	USPAT	2004/07/21 14:
	1	psd and nguyen-duc.xa.	USPAT	2004/07/21 14:
	1	"4113987".PN.	USPAT	2004/07/21 14:
	1	"4309105".PN.	USPAT	2004/07/21 14:
	1	"4450555".PN.	USPAT	2004/07/21 14:
	. 1	"5511119".PN.	USPAT	2004/07/21 14:
	1	"5450392".PN.	USPAT	2004/07/21 14:
	1	"4309105".PN.	USPAT	2004/07/21 14:
	1	"4953206".PN.	USPAT	2004/07/21 14:
	23852	crosstalk or cross-talk	USPAT	2004/07/21 14:
	161396	(proximate\$2 or adjacent\$2) with (line or link)	USPAT	2004/07/21 14:
	3415	(crosstalk or cross-talk) and ((proximate\$2 or adjacent\$2) with (line or	USPAT	2004/07/21 14:
	3413	, ,,,	USIAI	2004/07/21 14:
	1042200	link))	LICDAT	2004/03/21
	1043398	power	USPAT	2004/07/21 14:
	2039	((crosstalk or cross-talk) and ((proximate\$2 or adjacent\$2) with (line or	USPAT	2004/07/21 14:
		link))) and power		
	1032	(crosstalk or cross-talk) same ((proximate\$2 or adjacent\$2) with (line or	USPAT	2004/07/21 14:
		link))		
	107	power same ((crosstalk or cross-talk) same ((proximate\$2 or adjacent\$2)	USPAT	2004/07/21 14:
		with (line or link)))		
			1	F
	36	assistance and nguyen-duc.xp.	USPAT	2004/07/22 11:

and the second

-	11	(assistance and nguyen-duc.xa.) not 455/\$.ccls.	USPAT	2004/07/22 11:05
-	33	(assistance and nguyen-duc.xp.) not 455/\$.ccls.	USPAT	2004/07/22 11:10
-	0	((assistance and nguyen-duc.xp.) not 455/\$.ccls.) and miss\$3	USPAT	2004/07/22 11:06
-	646	directory with assistance	USPAT	2004/07/22 11:12
-	101725	miss\$3	USPAT	2004/07/22 11:11
-	135	(directory with assistance) and miss\$3	USPAT	2004/07/22 11:11
-	2	((directory with assistance) and miss\$3) and nguyen-duc.xa.	USPAT	2004/07/22 11:12
-	0	((directory with assistance) and miss\$3) and nguyen-duc.xp.	USPAT	2004/07/22 11:12
-	8	(directory with assistance) and nguyen-duc.xp.	USPAT	2004/07/22 11:14
-	5	(directory with assistance) and nguyen-duc.xa.	USPAT	2004/07/22 11:14
-	1	6493685.pn.	USPAT	2004/07/22 12:53
 	2328	key adj telephone	USPAT	2004/07/22 14:30
-	373796	anounc\$6 or pag\$3	USPAT	2004/07/22 14:19
-	325211	codec or code or decoder	USPAT	2004/07/22 14:24
	122	(key adj telephone) same (anounc\$6 or pag\$3)	USPAT	2004/07/22 14:26
-	73	(codec or code or decoder) and ((key adj telephone) same (anounc\$6 or pag\$3))	USPAT	2004/07/22 14:26
l _	11	(codec or code or decoder) same ((key adj telephone) same (anounc\$6 or	USPAT	2004/07/22 14:26
_		pag\$3))	USPAT	2004/07/22 14:26
-	2500	key adj (telephone or phone)	USPAT	2004/07/22 14:33
-	135	(anounc\$6 or pag\$3) same (key adj (telephone or phone))	USPAT	2004/07/22 14:30
-	402388	digital	USPAT	2004/07/22 14:45
-	64	((anounc\$6 or pag\$3) same (key adj (telephone or phone))) and digital	ÜSPAT	2004/07/22 14:30
-	70	digital adj key adj (telephone or phone)	USPAT	2004/07/22 14:33
_	12	(anounc\$6 or pag\$3) and (digital adj key adj (telephone or phone))	USPAT	2004/07/22 14:39
-	54787	audio with signal	USPAT	2004/07/22 14:39
-	111064	sampl\$3 with (size or rate)	USPAT	2004/07/22 14:45
-	2149	(audio with signal) same (sampl\$3 with (size or rate))	USPAT	2004/07/22 14:40
-	501	(codec or code or decoder) same ((audio with signal) same (sampl\$3 with	USPAT	2004/07/22 14:40
		(size or rate)))		
-	6	(anounc\$6 or pag\$3) same (digital same ((codec or code or decoder)	USPAT	2004/07/22 14:41
-	375	same ((audio with signal) same (sampl\$3 with (size or rate))))) digital same ((codec or code or decoder) same ((audio with signal) same	USPAT	2004/07/22 14:42
		(sampl\$3 with (size or rate))))		
-	46787	sampl\$3 with (size)	USPAT	2004/07/22 14:45
-	197	(audio with signal) same (sampl\$3 with (size))	USPAT	2004/07/22 14:45
-	90	digital same ((audio with signal) same (sampl\$3 with (size)))	USPAT	2004/07/22 14:45
-	0	5400397.PN. AND (codec or coder or decoder)	USPAT	2004/07/23 09:39
-	0	5400397.pn. and (codec or cod\$3 or decod\$3)	USPAT	2004/07/23 09:40
-	0	5400397.pn. and pcm	USPAT	2004/07/23 09:41
-	1	5400397.pn. and pulse	USPAT	2004/07/23 09:41
_	45863	(power or signal) with strength	USPAT	2004/07/23 10:21
_	88457	(judg\$3 or detect\$4) with error	USPAT	2004/07/23 10:27
-	680	((power or signal) with strength) same ((judg\$3 or detect\$4) with error)	USPAT	2004/07/23 10:27
_	1842653	chang\$3 or inscreas\$3	USPAT	2004/07/23 10:28
_	88	(((power or signal) with strength) same ((judg\$3 or detect\$4) with error))	USPAT	2004/07/23 10:28
		same (chang\$3 or inscreas\$3 or descreas\$3)		
-	19	((((power or signal) with strength) same ((judg\$3 or detect\$4) with error)) same (chang\$3 or inscreas\$3 or descreas\$3)) and 455/\$.ccls.	USPAT	2004/07/23 10:29
-	92354	sample with (rate or size)	USPAT	2004/07/23 11:41
_	291	traffic with (pbx or (private adj branch adj exchange))	USPAT	2004/07/23 11:42
-	32	(sample with (rate or size)) and (traffic with (pbx or (private adj branch	USPAT	2004/07/23 11:34
	17405	adj exchange)))	EDO TOO	2004/07/25
-	17425	sample with (rate or size)	EPO; JPO;	2004/07/23 11:41
			DERWENT;	
			IBM_TDB	
-	117	traffic with (pbx or (private adj branch adj exchange))	EPO; JPO;	2004/07/23 11:41
			DERWENT;	
			IBM_TDB	
-	0	(sample with (rate or size)) and (traffic with (pbx or (private adj branch	EPO; JPO;	2004/07/23 11:41
	1	adj exchange)))	DERWENT;	
			IBM_TDB	
-	7725	(pbx or (private adj branch adj exchange))	USPAT	2004/07/23 11:42
-	230154	audio or sound	USPAT	2004/07/23 11:42
-	270262	audio or sound or voice	USPAT	2004/07/23 11:42

	469	(sample with (rate or size)) and ((pbx or (private adj branch adj	USPAT	2004/07/23 11:43
-	409	exchange))) and (audio or sound or voice)	USIAI	2004/07/23 11.43
_	3632	(sample with (rate or size)) same (audio or sound or voice)	USPAT	2004/07/23 11:43
_	23	((pbx or (private adj branch adj exchange))) same ((sample with (rate or	USPAT	2004/07/23 11:57
	23	size)) same (audio or sound or voice))		200 1/0 // 23 11:37
·-	7725	pbx or (private adj branch adj exchange)	USPAT	2004/07/23 11:51
-	111064	(sampl\$3) with (rate or size)	USPAT	2004/07/23 11:51
-	45863	(power or signal) with strength	USPAT	2004/07/23 12:28
_	27528	transmission with error	USPAT	2004/07/23 12:28
-	284	((power or signal) with strength) same (transmission with error)	USPAT	2004/07/23 12:28
-	2268607	adjust\$5 or chang\$3 or inscreas\$3 or descreas\$3	USPAT	2004/07/23 12:29
-	66	(((power or signal) with strength) same (transmission with error)) same	USPAT	2004/07/23 12:29
		(adjust\$5 or chang\$3 or inscreas\$3 or descreas\$3)		
-	1	6639975.pn.	USPAT	2004/07/29 10:02
-	4185	echo\$3 with cancel\$8	USPAT	2004/07/29 10:33
-	8852	noise with cancel\$8	USPAT	2004/07/29 10:33
-	354	nguyen-duc.xa.	USPAT	2004/07/29 10:34
-	21	(noise with cancel\$8) and nguyen-duc.xa.	USPAT	2004/07/29 11:40
-	13599	(bill\$ or charg\$3) with monitor\$3	USPAT	2004/07/29 12:37
-	462635	event	USPAT	2004/07/29 12:34
-	882757	alert\$3 or present\$3	USPAT	2004/07/29 14:24
-	795	((bill\$ or charg\$3) with monitor\$3) same event	USPAT	2004/07/29 12:35
-	24	(alert\$3 or present\$3) same (((bill\$ or charg\$3) with monitor\$3) same	USPAT	2004/07/29 12:35
		event)		
-	120450	prescribed	USPAT	2004/07/29 12:35
j -	6	((alert\$3 or present\$3) same (((bill\$ or charg\$3) with monitor\$3) same	USPAT	2004/07/29 12:35
		event)) and prescribed		
-	2655	bill\$3 same event	USPAT	2004/07/29 14:23
-	2655	bill\$3 same event	USPAT	2004/07/29 14:23
-	920726	alert\$3 or present\$3 or inform\$3	USPAT	2004/07/29 14:24
-	220	(bill\$3 same event) same (alert\$3 or present\$3 or inform\$3)	USPAT	2004/07/29 14:26
-	407818	facsimile or fax or e-mail or pag\$3	USPAT	2004/07/29 14:27
-	21	((bill\$3 same event) same (alert\$3 or present\$3 or inform\$3)) same	USPAT	2004/07/29 14:27
		(facsimile or fax or e-mail or pag\$3)		
-	120450	prescribed	USPAT	2004/07/29 14:27
-	3	(((bill\$3 same event) same (alert\$3 or present\$3 or inform\$3)) same	USPAT	2004/07/29 14:39
		(facsimile or fax or e-mail or pag\$3)) and prescribed		
-	3	(((bill\$3 same event) same (alert\$3 or present\$3 or inform\$3)) same	USPAT	2004/07/29 14:40
		(facsimile or fax or e-mail or pag\$3)) and prescribed		
-	183	(bill\$3 same event) and (alert\$3 or present\$3 or inform\$3) and (facsimile	USPAT	2004/07/29 14:40
		or fax or e-mail or pag\$3) and prescribed		